

**Weekly Flu Surveillance Report**  
**Public Health Region 9/10**  
**Week 04- January 23rd- January 29th**



Texas Department of State Health Services

**Disclaimer**

Most cases of influenza are not reportable in the state of Texas, thus the data in this report was collected from hospitals, clinics, and schools throughout the region who have agreed to voluntarily submit data.

**Definitions**

**ILI:** Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid:** These tests are typically done in-house to quickly test for influenza. **PCR:** These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial labs to confirm a case of influenza.

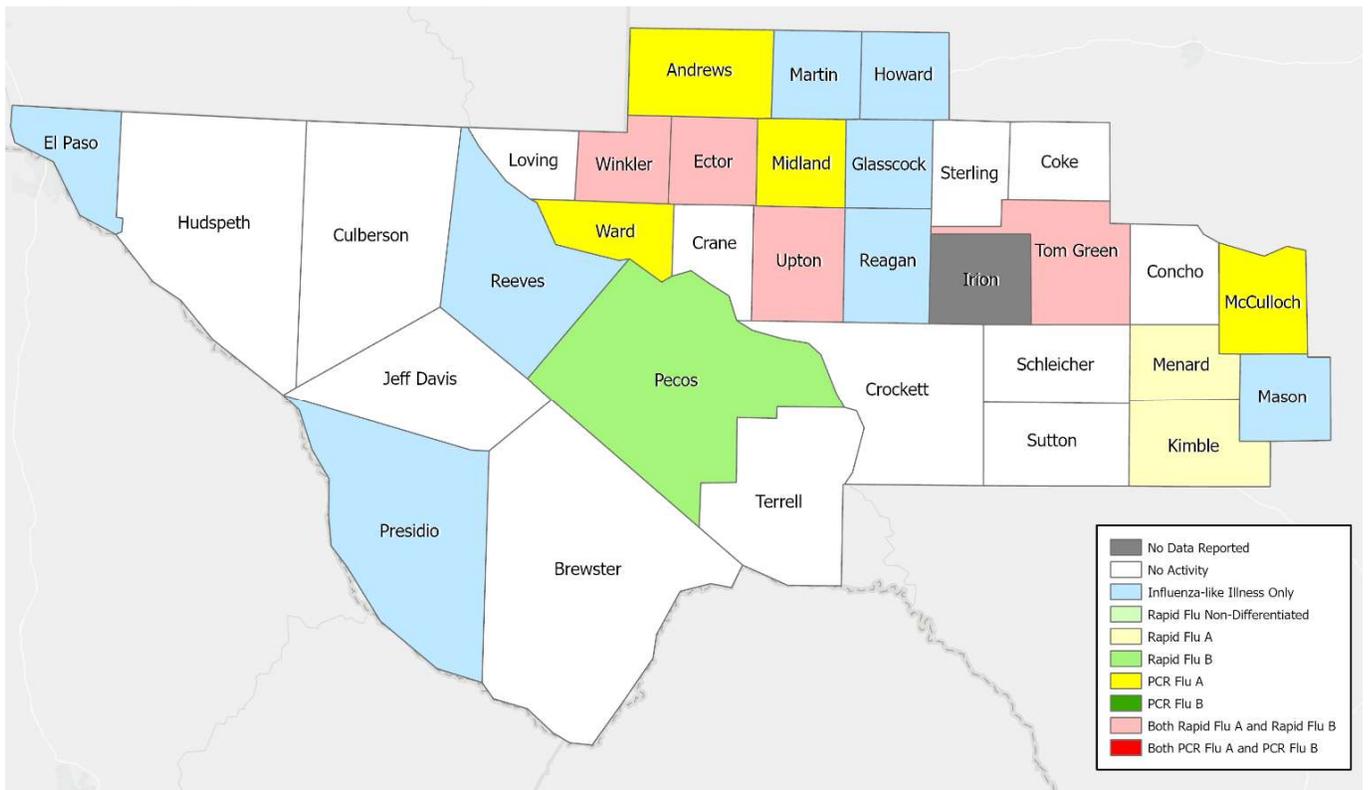
**Summary Data**

Condition	Week 04	Week 03	Week 02
Number of Counties Reporting (36 total)	→ 35	35	34
Number of Counties Reporting ILI	↓ 16	18	21
Number of Counties Reporting High Levels of ILI*	↓ 4	5	7
Number of Counties Reporting Flu A	↓ 10	13	11
Number of Counties Reporting Flu B	↑ 5	2	4
Number of Counties Reporting Flu A & Flu B	↑ 4	2	4

The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition.

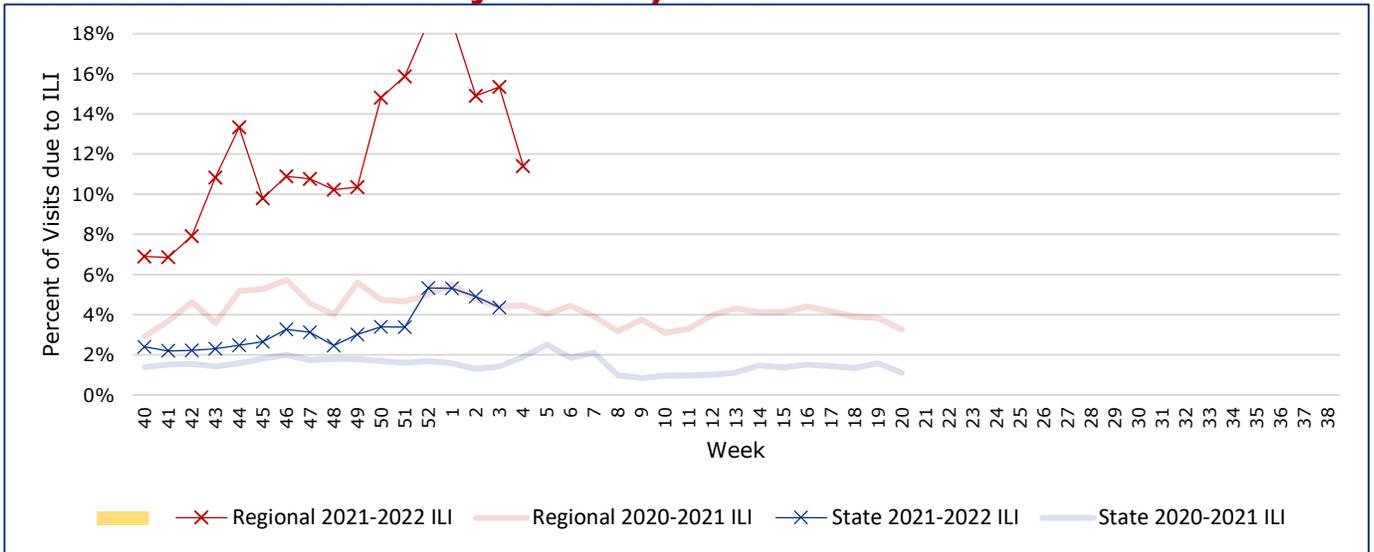
\*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

**Map of Regional Flu Activity**



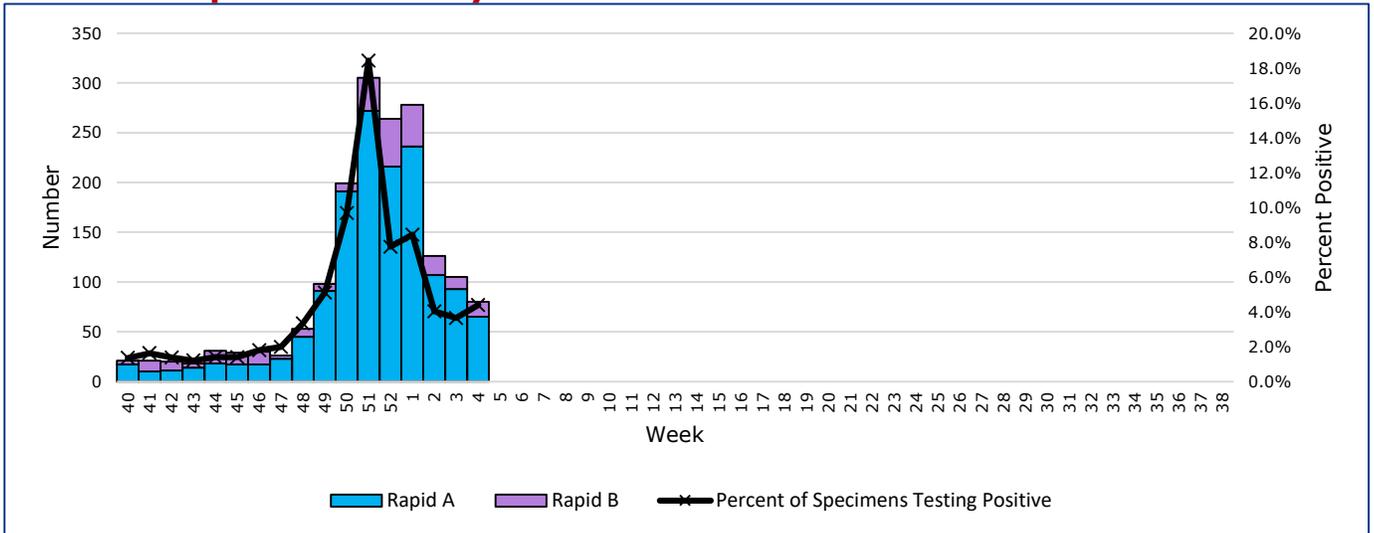
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

## Influenza-Like Illness Projections by Week



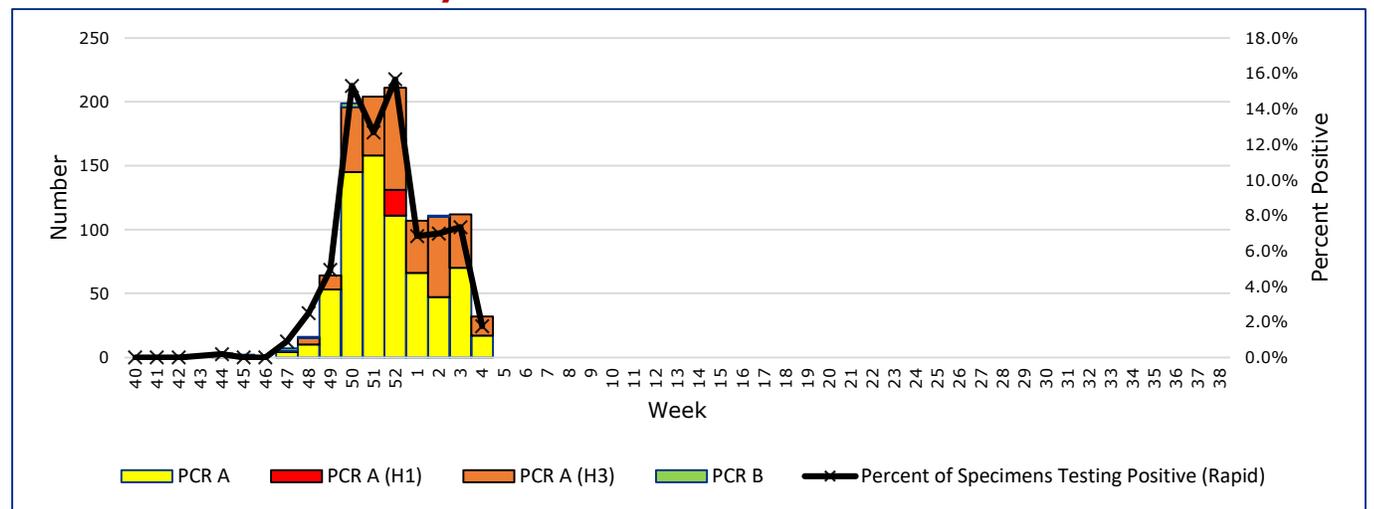
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

## Positive Rapid Flu Tests by Week



This chart documents the number of rapid tests that have come back positive for flu A and flu B each week throughout the region.

## Positive PCR Flu Tests by Week



This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

## Flu Data by County

County	Week 04				Week 03				Week 02			
	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B
Andrews	603	0%	1	0	668	1%	16	0	825	1%	25	0
Brewster	73	0%	0	0	63	5%	0	0	93	3%	0	0
Coke	5	0%	0	0	3	0%	0	0	4	0%	0	0
Concho	11	0%	0	0	22	9%	0	0	32	0%	0	0
Crane	32	0%	0	0	39	0%	0	0	45	7%	0	0
Crockett	3	0%	0	0	5	0%	0	0	9	0%	0	0
Culberson	5	0%	0	0	6	0%	0	0	7	0%	0	0
Ector	4395	25%	52	6	5448	26%	79	11	5795	28%	90	14
El Paso	8983	4%	0	0	8961	5%	0	0	9484	6%	0	0
Glasscock	4	25%	0	0	5	0%	0	0	620	0%	0	0
Howard	370	3%	0	0	1028	9%	3	0	466	6%	0	0
Hudspeth	21	0%	0	0	25	0%	0	0	18	0%	0	0
Irion	0		0	0	1	0%	0	0	1	0%	0	0
Jeff Davis	20	0%	0	0	17	0%	0	0	13	0%	0	0
Kimble	239	4%	3	0	392	3%	1	0	199	8%	2	0
Loving	4	0%	0	0	0		0	0	0		0	0
McCulloch	767	29%	8	0	764	40%	13	0	94	14%	0	0
Martin	63	2%	0	0	634	23%	7	0	693	10%	2	0
Mason	37	11%	0	0	44	32%	0	0	31	3%	0	0
Menard	21	57%	1	0	48	81%	0	0	10	0%	0	0
Midland	2176	12%	14	0	2385	13%	8	0	3488	14%	21	1
Pecos	681	0%	0	1	816	0%	0	0	1010	0%	6	0
Presidio	110	6%	0	0	91	10%	0	0	148	1%	0	0
Reagan	20	10%	0	0	31	0%	0	0	26	0%	0	0
Reeves	135	16%	0	0	308	35%	1	0	237	18%	0	0
Schleicher	1	0%	0	0	13	31%	22	0	1	0%	0	0
Sterling	1	0%	0	0	1	0%	0	0	0		0	0
Sutton	22	0%	0	0	17	6%	0	0	32	0%	0	0
Terrell	5	0%	0	0	7	0%	0	0	19	0%	3	0
Tom Green	1269	1%	6	3	1329	1%	4	1	1503	5%	7	4
Upton	206	44%	3	4	173	40%	3	0	264	27%	16	1
Ward	570	35%	1	0	775	47%	19	0	820	54%	16	0
Winkler	353	25%	8	1	866	45%	29	0	905	43%	29	0
<b>Total</b>	<b>21487</b>	<b>11.2%</b>	<b>97</b>	<b>15</b>	<b>25292</b>	<b>15.0%</b>	<b>205</b>	<b>12</b>	<b>27242</b>	<b>14.6%</b>	<b>217</b>	<b>20</b>

## Flu-Associated Pediatric Deaths & Outbreaks

No flu-associated pediatric deaths have been reported in PHR 9/10 this flu season. No flu outbreaks have been reported for Week 04.